Atty. Dkt. No. 039322-0226

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

plicant:

James P. Hoeffler et al.

Title:

SINGLE CHAIN MONOCLONAL ANTIBODY FUSION REAGENTS

THAT REGULATE

TRANSCRIPTION IN VIVO

RECEIVED

Appl. No.:

09/939,769

MAR 0 3 2003

Filing Date:

08/28/2001

TECH CENTER 1600/2900

Examiner:

Susan Unger

Art Unit:

1642

## AMENDMENT TRANSMITTAL

Commissioner for Patents **Box NON-FEE AMENDMENT** Washington, D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

- [X] Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a Small Entity statement previously submitted.
- [ ] Small Entity statement is enclosed.
- [ X ] The fee required for additional claims is calculated below:

	Claims as Amended		Previously Paid For		Extra Claims Presen		Rate		Additional Claims Fee
Total Claims:	25	_	53	=	0	×	\$18.00	=	\$0.00
Independents:	4	_	7	=	0	×	\$84.00	=	\$0.00
First presentation of any Multiple Dependent Claims: + \$280.00 CLAIMS FEE TOTAL:						=	\$0.00		
						_=_	\$0.00		

[ ] Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

Atty. Dkt. No. 039322-0226

[]	Extension for response filed within the first month:	\$110.00	\$0.00
[]	Extension for response filed within the second month:	\$410.00	\$0.00
[]	Extension for response filed within the third month:	\$930.00	\$0.00
[]	Extension for response filed within the fourth month:	\$1,450.00	\$0.00
[]	Extension for response filed within the fifth month:	\$1,970.00	\$0.00
	EXTENSION	N FEE TOTAL:	\$0.00
	CLAIMS AND EXTENSION	N FEE TOTAL:	\$0.00
[ X ]	Small Entity Fees Apply (subtract	½ of above):	\$0.00
		TOTAL FEE:	\$0.00

- [ ] Please charge Deposit Account No. 19-0741 in the amount of \$0.00. A duplicate copy of this transmittal is enclosed.
- A check in the amount of \$0.00 is enclosed.
- [ X ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date 27 1-ebruary 2003 **FOLEY & LARDNER** 

Customer Number: 22428

PATENT TRADEMARK OFFICE

Facsimile:

Telephone: (202) 672-5404 (202) 672-5399

Stephen A. Bent

Attorney for Applicant

Registration No. 29,768

Dection/Amott D/#B J. 3.7.03

RECEIVED

MAR 0 3 2003

**TECH CENTER 1600/2900** 

FEB 2 7 2003

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 039322-0226

Applicant:

James P. Hoeffler et al.

Title:

SINGLE CHAIN MONOCLONAL ANTIBODY FUSION REAGENTS THAT

REGULATE TRANSCRIPTION IN VIVO

Appl. No.:

09/939,769

Filing Date:

August 28, 2001

Examiner:

Anne L. Holleran

Anne L. Holleran

Art Unit:

1642

## AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents Box NON-FEE AMENDMENT Washington, D.C. 20231

Sir:

In response to the Office Action mailed January 28, 2003 (Paper No. 12), please amend the above-identified application as indicated below.

## In the Claims

In accordance with 37 C.F.R. §1.121, please substitute pending claim 9, with the following rewritten version of the same claim, as amended. The changes are shown explicitly in the attached "Version with Markings to Show Changes Made."

- 9. (Twice Amended) A single chain monoclonal antibody fusion reagent comprising a single chain antibody fused to a trans-activation peptide, wherein said fusion reagent binds a transcription associated biomolecule within a host cell and is coded by a nucleic acid molecule produced by a method comprising:
- (a) cloning a first nucleic acid fragment that codes for a DNA-binding domain peptide of a transcription activator into a first expression vector to yield a construct (1), wherein said DNA-binding domain peptide binds to a DNA regulatory sequence binding site;